



12/27/01

Frederick P. Fish  
1855-1930W.K. Richardson  
1859-1951

## FISH &amp; RICHARDSON P.C.

December 27, 2001

Attorney Docket No.: 5944/468001

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231500 ARGUELLO STREET  
Suite 500  
Redwood City, California  
94063-1526Telephone  
650 839-5070Facsimile  
650 839-5071Web Site  
www.fr.com

Presented for filing is a new original patent application of:

Applicant: STEVEN M. ZUNIGA and HUNG CHIH CHEN

Title: CARRIER HEAD WITH A NON-STICK MEMBRANE

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	Pages
Specification	11
Claims (20 Total and 6 Independent)	3
Abstract	1
Declaration	3
Drawing(s)	1

Enclosures:

— Two Postcards.

Basic filing fee	\$740
Total claims in excess of 20 (0 times \$18)	\$0
Independent claims in excess of 3 (3 times \$84)	\$252
Fee for multiple dependent claims	\$0
Total filing fee:	\$992

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (650) 839-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcards.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL942201263US

December 27, 2001  
Date of Deposit

FR

BOSTON  
DALLAS  
DELAWARE  
NEW YORK  
SAN DIEGO  
SILICON VALLEY  
TWIN CITIES  
WASHINGTON, DC

FISH & RICHARDSON P.C.

Commissioner for Patents

December 27, 2001

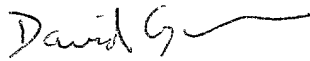
Page 2

Please send all correspondence to:

Patent Counsel  
Applied Materials, Inc.  
Legal Affairs Department  
P.O. Box 450A  
Santa Clara, CA 95052

Please direct all telephone communications to David J. Goren at (650) 839-5070.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "David G", followed by a horizontal flourish line.

David J. Goren  
Reg. No. 34,609

Enclosures

DJG/mcs

50073163.doc

50073163.doc